



12-15-04

AF 12834 #  
IFW

Practitioner: Docket No.: 789\_048 NP

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Yukihiisa TAKEUCHI, Kazuyoshi SHIBATA and Masahiko NAMERIKAWA

Ser. No.: 09/672,069

Art Unit: 2834

Filed: September 28, 2000

Examiner: Mark Osborne Budd

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND METHOD OF MANUFACTURING SAME

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on December 14, 2004 under "EXPRESS MAIL" mailing label number EV 48855 818 US.

*Janet M. Stevens*  
Janet M. Stevens

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.97(d)**

**TIME OF TRANSMITTAL OF ACCOMPANYING  
INFORMATION DISCLOSURE STATEMENT**

1. The information disclosure statement transmitted herewith is being filed *after*:

- (1) a final action under § 1.113,
- (2) a notice of allowance under § 1.311, or
- (3) an Office Action that closes prosecution ,

but before, or simultaneously with, the payment of the issue fee.

**STATEMENT AND FEE**

2. In accordance with the requirements of 37 C.F.R. 1.97(d):

A. Accompanying this transmittal is a statement, as specified in 37 C.F.R. 1.97(e).

B. Applicant(s) submit(s) the submission fee set forth in § 1.17(p) (\$180.00).

**METHOD OF PAYMENT OF FEE**

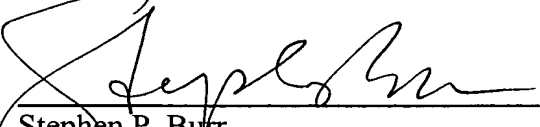
3. ☒ Attached is a check in the amount of \$180.00.  
☐ Charge Account 50-1446 in the amount of \_\_\_\_\_.  
A duplicate of this paper is attached.

If any additional fees are due, please charge Deposit Account 50-1446.

December 14, 2004

Date

Respectfully submitted,

  
\_\_\_\_\_  
Stephen P. Burr  
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Serial No.: 09/672,069

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Confirmation No.: 7280

For: PIEZOELECTRIC/ELECTROSTRICTIVE DEVICE AND METHOD OF  
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*Janet M. Stevens*  
Janet M. Stevens.

**CERTIFICATION UNDER 37 C.F.R. § 1.97(e)**

Sir:

☒ Each item of information contained in the Information Disclosure Statement filed herewith was *first* cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

OR

☐ No item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

*Stephen P. Burr*  
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Reg. No. 32,970

December 14, 2004

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*Janet M. Stevens*  
Janet M. Stevens

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. Required copies of the references listed on Form PTO-1449 are attached.


Also enclosed is a copy of a European Search Report from a corresponding European Patent Application, bearing a mailing date of November 5, 2004, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the

"References Cited" on any patent to issue therefrom.

The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

  
\_\_\_\_\_  
Stephen P. Burr  
Reg. No. 32,970

December 14, 2004

Date

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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				<b>Application Number</b>	09/672,069
				<b>Filing Date</b>	September 28, 2000
				<b>First Named Inventor</b>	Yukihisa TAKEUCHI
				<b>Art Unit</b>	2834
				<b>Examiner Name</b>	Mark Osborne Budd
				<b>Confirmation No.</b>	7280
Sheet	1	of	1	<b>Attorney Docket No.</b>	789_048 NP

#### U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	<b>BJ</b>	5,831,371	11/3/1998	Bishop				

#### FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
	<b>BK</b>	58-151077	09/8/1983	JP				✓
	<b>BL</b>	4218368	12/09/1993	DE				✓
	<b>BM</b>	293918	09/12/1991	DD				
	<b>BN</b>	3142684	05/05/1983	DE				✓

#### OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:		Date Considered:	
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.